POCKET COMPUTER NEWSLETTER

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September

OUR THIRD ADVERTISERS EDITION

The market for pocket computers and pocket computer related products is really starting to move. To help PC enthusiasts keep up to date on the expanding product lines being offered in the field, we occasionally produce these special *Advertisers Editions* of *PCN*. These editions are devoted to display advertising by merchants that have products we feel will be of interest to pocket computer afficionados.

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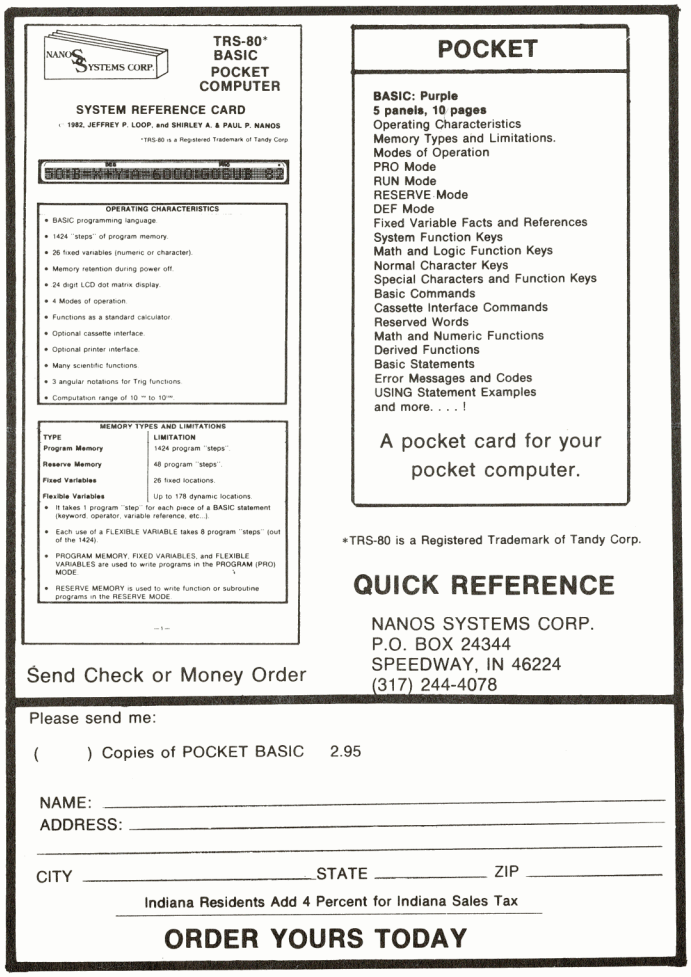
NANOS SYSTEMS CORP.
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SYSTEM REFERENCE CARD
1982, JEFFREY P. LOOP, and SHIRLEY A. & PAUL P. NANOS
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• 1424 "steps" of program memory.
• 26 fixed variables (numeric or character).
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• 4 Modes of operation.
• Functions as a standard calculator.
• Optional cassette interface.
• Optional printer interface.
• Many scientific functions.
• 3 angular notations for Trig functions.
• Computation range of 10 ⁻⁹⁹ to 10⁹⁹.
MEMORY TYPES AND LIMITATIONS
TYPE
LIMITATION
Program Memory
1424 program "steps".
Reserve Memory
48 program "steps".
Fixed Variables
26 fixed locations.
Flexible Variables
Up to 178 dynamic locations.
• It takes 1 program "step" for each piece of a BASIC statement (keyword, operator, variable reference, etc...).
• Each use of a FLEXIBLE VARIABLE takes 8 program "steps" (out of the 1424).
• PROGRAM MEMORY, FIXED VARIABLES, and FLEXIBLE VARIABLES are used to write programs in the PROGRAM (PRO) MODE.
• RESERVE MEMORY is used to write function or subroutine programs in the RESERVE MODE.

POCKET

BASIC: Purple
5 panels, 10 pages
Operating Characteristics
Memory Types and Limitations.
Modes of Operation
PRO Mode
RUN Mode
RESERVE Mode
DEF Mode
Fixed Variable Facts and References
System Function Keys
Math and Logic Function Keys
Normal Character Keys
Special Characters and Function Keys
Basic Commands
Cassette Interface Commands
Reserved Words
Math and Numeric Functions
Derived Functions
Basic Statements
Error Messages and Codes
USING Statement Examples
and more. . . . !

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BYTE, January, 1981 Popular Electronics, July, 1982
MicroComputing, July, 1982 Interface Age, December, 1980

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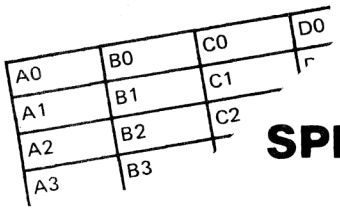

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